Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Monday 26 Jun 2023 until 23:59 on Tuesday 27 Jun 2023

Forecast Issued on Monday 26 Jun 2023 at 04:27

Confidence: High for the overall story, with fresher conditions and a more mobile weather pattern, with spells of rain and showers at times.

Headline for Monday 26 Jun 2023: Breezy with a mixture of sunshine and showers. Cooler.

Mountain weather hazards on Monday 26 Jun 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain showers	Light rain showers	Sunny intervals	Cloudy
Precipitation probability					
30%	30%	50%	30%	20%	<05%

Forecast for Monday 26 Jun 2023

Weather: Mostly cloudy with residual showers or drizzle, these mostly light and confined to the northwest of the park. After this dull start however, low cloud is expected to lift and clear rather quickly, leading to a fine morning with showers developing slowly from the west. These will be mostly light and well scattered but the odd heavier one cannot be ruled out, especially in western parts, as well as the odd rumble of thunder. Showers should become fewer and lighter as the afternoon progresses, leading to a fine and dry evening.

Chance of cloud-free hill tops above 600m: 40% becoming 95% or more.

Low Cloud and visibility: Mediocre or locally poor at height in the west, with cloud as low as 500-550m. Slowly improving through the morning to become good or very good although temporary reductions are possible in and around any showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 26 Jun 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/17 W	18/23 W	22/31 W	21/30 W	17/24 W	12/21 W	11/19 SW
300	9/18 W	12/22 W	16/29 W	15/27 W	11/22 W	8/19 W	6/16 W
Valley	5/12 SW	9/19 W	13/25 W	13/25 W	11/22 W	3/13 SW	3/10 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/7	10/7	12/8	12/8	12/8	10/8	10/8
300	13/11	14/12	15/12	15/12	14/12	12/11	11/10
Valley	14/13	15/14	17/14	16/13	16/14	12/12	12/12
Freezing Level*	1900m	1800m	1900m	2000m	2000m	2100m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Sun protection highly recommended, with high UV levels likely. Also feeling noticeably cooler than recent days, particularly on hill tops.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Mon 26 Jun 2023	5.8mm	6.2mm	7.2mm

Forecast for Tuesday 27 Jun 2023

Weather: Becoming increasingly cloudy during the early hours of Tuesday, with rain and drizzle soon spreading east across the region. The rain will be prolonged and accompanied by a persistent south-westerly wind, making any long walk unpleasant for the untrained.

Maximum wind: South-westerly 20mph with gusts 30mph

Chance of cloud-free hill tops above 600m: 70% becoming 5% by lunchtime.

Low Cloud and visibility: Generally poor throughout, with neighbouring hills becoming barely visible by the end of the morning and cloud gradually lowering from 600m to 300m.

Temperature: **Valleys:** Plus 14 Celsius rising to Plus 18 Celsius
At 600m: Plus 09 Celsius rising to Plus 14 Celsius
Freezing level: Well above summits

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